

FED. SUPPLY CLASS

5310

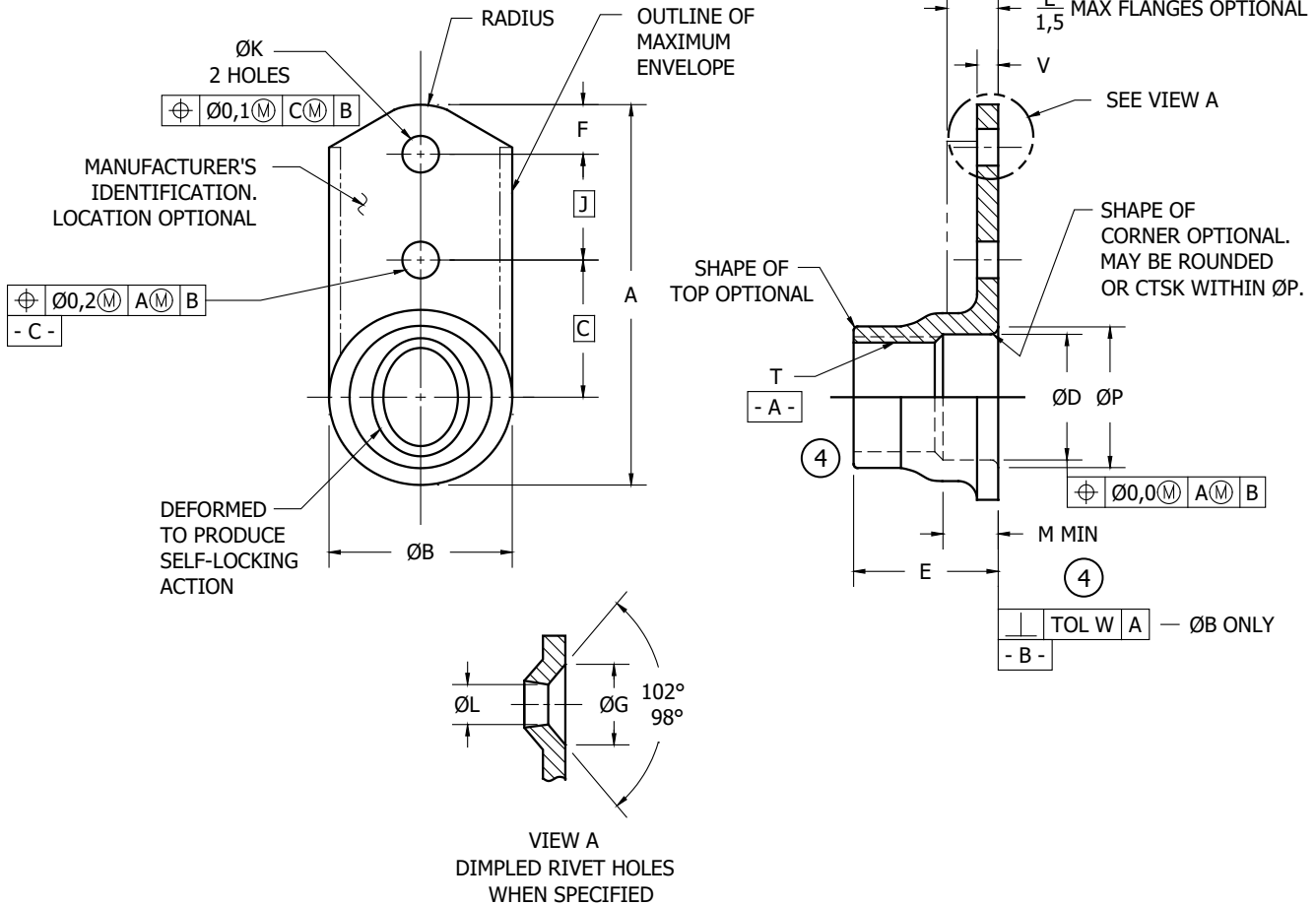


TABLE I – DIMENSIONS /3/

DASH NUMBER	T THREAD /2/	A MAX	ØB MAX	C BASIC	ØD C'BORE MIN	E MAX /1/	F MIN	ØG ±0,2	J BASIC	ØK +0,2 -0	ØL +0,4 -0	M C'BORE MIN	ØP MAX	V MAX	W (4)
040	MJ4 x 0,7 - 4H6H	18,2	8,0	6,0	4,4	5,8	2,7	5,0	5,5	2,5	2,5	2,0	6,3	1,00	0,15
050	MJ5 x 0,8 - 4H6H	19,7	9,0	7,0	5,5	6,9	2,7	5,0	5,5	2,5	2,5	2,0	7,3	1,00	0,15
060	MJ6 x 1 - 4H5H	21,7	10,0	8,0	6,5	8,1	3,2	5,0	5,5	2,5	2,5	2,0	8,7	1,25	0,15

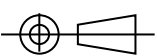
MATERIAL:

CARBON OR ALLOY STEEL.

HEAT TREATMENT:

46 HRC MAXIMUM.

THIRD
ANGLE
PROJECTION



PROCUREMENT
SPECIFICATION

NOTED

CUSTODIAN

NATIONAL AEROSPACE STANDARDS COMMITTEE

TITLE

**NUT, SELF-LOCKING, PLATE, FIXED, ONE LUG, STEEL,
REDUCED RIVET SPACING, LOW HEIGHT, C'BORE,
1100 MPa, METRIC, 235 °C**

REVISION

4

CLASSIFICATION
PART STANDARD

NA0077
SHEET 1 OF 2

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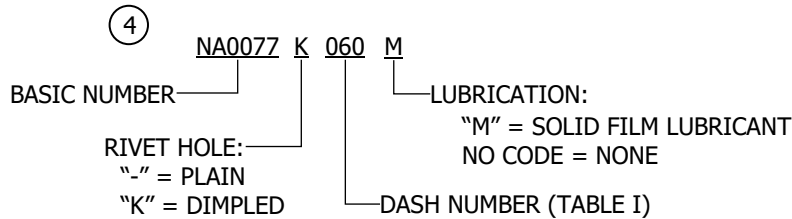
FINISH:

CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.

LUBRICATION:

④ SOLID FILM LUBRICANT PER AS5272, TYPE I, II OR III.

CODE:



EXAMPLES OF PART NUMBERS:

NA0077-060M = MJ6 x 1 - 4H5H THREAD, PLAIN RIVET HOLES, CADMIUM PLATED, SOLID FILM LUBRICANT

NA0077K060M = MJ6 x 1 - 4H5H THREAD, DIMPLED RIVET HOLES, CADMIUM PLATED, SOLID FILM LUBRICANT

NA0077-060 = MJ6 x 1 - 4H5H THREAD, PLAIN RIVET HOLES, CADMIUM PLATED, NO SOLID FILM LUBRICANT

NA0077K060 = MJ6 x 1 - 4H5H THREAD, DIMPLED RIVET HOLES, CADMIUM PLATED, NO SOLID FILM LUBRICANT

NOTES:

- /1/ MINIMUM “E” LIMITED ONLY BY STRENGTH REQUIREMENTS OF SPECIFICATION.
- /2/ THREADS SHALL BE MJ FORM IN ACCORDANCE WITH FED-STD-H28/21. FOR ACCEPTABILITY SEE PROCUREMENT SPECIFICATION.
- /3/ THESE GRAPHIC DEPICTIONS ARE ENVELOPES. PARTS MAY VARY IN FORM AND SHAPE, BUT SHALL MEET DIMENSIONAL REQUIREMENTS.
- (4) DIMENSIONS IN MILLIMETERS AND APPLY AFTER FINISH AND PRIOR TO THE APPLICATION OF LUBRICATION UNLESS OTHERWISE SPECIFIED.
- (5) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
- (6) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (7) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (8) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.

PROCUREMENT SPECIFICATION:

④ NA0009, CLASS II.

REVISION
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NA0077
SHEET 2

